

| Application/Control No. 10/017,417 | Applicant(s)/<br>Reexaminati |
|------------------------------------|------------------------------|
| 10/017,417                         | KIM, JONG-                   |
| Examiner                           | Art Unit                     |

| - |
|---|
|   |
|   |
|   |
|   |

|   | <del>-</del> | ORIGINAL   |            |          | Γ                        |     |      |            | ERNATION  | L CLASSIF    | ICATION          |          |
|---|--------------|------------|------------|----------|--------------------------|-----|------|------------|-----------|--------------|------------------|----------|
|   | LASS CLAIMED |            |            |          |                          |     | T    | NON-CLAIME | N-CLAIMED |              |                  |          |
|   | 1            | Н          | 04         | Q        | 7                        | /00 |      |            | 1         |              |                  |          |
|   | Н            | 04         | a          | 7        | /20                      |     |      | 1          |           |              |                  |          |
| CLASS   | SUBCLA       | SS (ONE SU | JBCLASS PE | R BLOCK) | L''                      | L   |      |            | ,20       |              |                  | <u> </u> |
| 455   | 436          |            |            |          |                          |     |      |            | 1         |              |                  | 1        |
|   |              |            |            |          |                          |     |      |            | 1         |              |                  | 1        |
|   |              |            |            |          |                          |     |      |            | 1         |              |                  | 1        |
|   |              |            |            |          |                          |     |      |            | 1         |              |                  | 1        |
|   |              |            |            | 1        |                          | 1   |      |            | 1         |              |                  |          |
| (Assi   | ,5 H.        | HSU        | _          | /5/06    | Total Claims Allowed: 41 |     |      |            |           |              |                  |          |
| (Assistant Examiner) (Date)  PR!MARY  (Legal Instruments Examiner) (Date)  (Primary E |              |            |            |          |                          |     | tn ' | (Date)     |           | 3.<br>aim(s) | O.G.<br>Print Fi |          |

Alpus H. Hsu

| ×     | laims    | aims renumbered in the same order as presented by applicant |       |          |          |       |          |          | cant     | □СРА     |  |       | ⊠ T.D.   |     |       | ☐ R.1.47 |  |       |          |
|-------|----------|---|-------|----------|----------|-------|----------|----------|----------|----------|--|-------|----------|-----|-------|----------|--|-------|----------|
| Final | Original |   | Final | Original |          | Final | Original |          | Final    | Original |  | Final | Original |     | Final | Original |  | Final | Original |
| LL.   | Ō        |   | ш     | ō        |          | u.    |          |          | <u>u</u> | ŏ        |  |       |          |     | 4     |          |  | L     |          |
| 1     | 1_       |   | 31    | 31       |          |       | 61       | ]        |          | 91       |  |       | 121      | ]   |       | 151      |  |       | 181      |
| 2     | 2        |   | 32    | 32       | }        |       | 62       | ]        |          | 92       |  |       | 122      | ] i |       | 152      |  |       | 182      |
| 3     | 3        |   | 33    | 33       |          |       | 63       | <u> </u> |          | 93       |  |       | 123      | j į |       | 153      |  |       | 183      |
| 4     | 4        | ]   | 34    | 34       |          |       | 64       | J        |          | 94       |  |       | 124      |     |       | 154      |  |       | 184      |
| 5     | 5        |   | 35    | 35       |          |       | 65       | J        |          | 95       |  |       | 125      |     |       | 155      |  |       | 185      |
| 6     | 6        |   | 36    | 36       |          |       | 66       | ]        |          | 96       |  |       | 126      |     |       | 156      |  |       | 186      |
| 7     | 7        |   | 37    | 37       |          |       | 67       | ]        |          | 97       |  |       | 127      |     |       | 157      |  |       | 187      |
| 8     | 8        |   | 38    | 38       | <u> </u> |       | 68       | ]        |          | 98       |  |       | 128      |     |       | 158      |  |       | 188      |
| 9     | 9        |   | 39    | 39       |          |       | 69       | ]        |          | 99       |  |       | 129      |     |       | 159      |  |       | 189      |
| 10    | 10       |   | 40    | 40       |          |       | 70       | ]        |          | 100      |  |       | 130      |     |       | 160      |  |       | 190      |
| 11    | 11       | ļ   | 41    | 41       | ]        |       | 71       | ]        |          | 101      |  |       | 131      | į   |       | 161      |  |       | 191      |
| 12    | 12       |   |       | 42       |          |       | 72       |          |          | 102      |  |       | 132      | ]   |       | 162      |  |       | 192      |
| 13    | 13       |   |       | 43       | ]        |       | 73       |          |          | 103      |  |       | 133      | ]   |       | 163      |  |       | 193      |
| 14    | 14       |   |       | 44       | ]        |       | 74       |          |          | 104      |  |       | 134      |     |       | 164      |  |       | 194      |
| 15    | 15       | ]   |       | 45       | ]        |       | 75       |          |          | 105      |  |       | 135      | ]   |       | 165      |  |       | 195      |
| 16    | 16       | }   |       | 46       |          |       | 76       |          |          | 106      |  |       | 136      |     |       | 166      |  |       | 196      |
| 17    | 17       |   |       | 47       |          |       | 77       | ]        |          | 107      |  |       | 137      |     |       | 167      |  |       | 197      |
| _ 18  | 18       |   |       | 48       |          |       | 78       |          | _        | 108      |  |       | 138      |     |       | 168      |  |       | 198      |
| _ 19  | 19       |   | ·     | 49       |          |       | 79       |          |          | 109      |  |       | 139      | ] [ |       | 169      |  |       | 199      |
| 20    | 20       |   |       | 50       |          |       | 80       |          |          | 110      |  |       | 140      |     |       | 170      |  |       | 200      |
| 21    | 21       |   |       | 51       |          |       | 81       |          |          | 111      |  |       | 141      |     |       | 171      |  |       | 201      |
| 22    | 22       |   |       | 52       |          |       | 82       |          |          | 112      |  |       | 142      |     |       | 172      |  |       | 202      |
| 23    | 23       |   |       | 53       |          |       | 83       |          |          | 113      |  |       | 143      |     |       | 173      |  |       | 203      |
| 24    | 24       |   |       | 54       |          |       | 84       |          |          | 114      |  |       | 144      |     |       | 174      |  |       | 204      |
| 25    | 25       |   |       | 55       |          |       | 85       | ]        |          | 115      |  |       | 145      |     |       | 175      |  |       | 205      |
| 26    | 26       |   |       | 56       |          |       | 86       | ]        |          | 116      |  |       | 146      |     |       | 176      |  |       | 206      |
| 27    | 27       |   |       | 57       |          |       | 87       |          |          | 117      |  |       | 147      |     |       | 177      |  |       | 207      |
| 28    | 28       |   |       | 58       |          |       | 88       | ]        |          | 118      |  |       | 148      |     |       | 178      |  |       | 208      |
| 29    | 29       |   |       | 59       | į        |       | 89       | ] .      |          | 119      |  |       | 149      | Ì   | ,     | 179      |  |       | 209      |
| 30    | 30       |   |       | 60       |          |       | 90       | ]        |          | 120      |  |       | 150      | Ì   |       | 180      |  |       | 210      |